L Number	Hits	Search ext	.B	Time stamp	
-	76	345/176.ccls.	USPAT;	2003/07/07	
			EPO; JPO	11:00	
-	49	345/76.ccls. and EL adj device	USPAT;	2003/07/07	
_	586	345/76.ccls.	EPO; JPC USPAT;	11:01	
_] 386	343/76.0015.	EPO; JPO	2003/07/07 11:01	
_	30	345/76.ccls. and EL adj device and drive	USPAT;	2003/07/07	
		_	EPO; JPO	11:01	
-	5	345/76.ccls. and EL adj device and drive	USPAT;	2003/07/07	
	1	and IC	EPO; JPO	11:02	
_	4	345/76.ccls. and EL adj device and drive and IC and output	USPAT; EPO; JPO	2003/07/07 11:02	
_	3	345/76.ccls. and EL adj device and drive	USPAT;	2003/07/07	
		and IC and output and input	EPO; JPO	11:02	
-	3	345/76.ccls. and EL adj device and drive	USPAT;	2003/07/07	
	3	and IC and output and input and terminal	EPO; JPO	11:03	
-	3	345/76.ccls. and EL adj device and drive and IC and output and input and terminal	USPAT; EPO; JPO	2003/07/07	
		and control\$4	110, 010	11.01	
-	5	EL adj device and drive and IC and output	USPAT;	2003/07/07	
		and input and terminal and control\$4 and	EPO; JPO	11:05	
	_	AC and power and voltage	IICDAM.	2002/07/07	
-	5	EL adj device and drive and IC and output and input and terminal and control\$4 and	USPAT; EPO; JPO	2003/07/07	
		AC and power and voltage and electrode\$1	120, 070	11.00	
- 1	5	EL adj device and drive and IC and output	USPAT;	2003/07/07	
		and input and terminal and control\$4 and	EPO; JPO	11:05	
		AC and power and voltage and electrode\$1			
_	4	and first EL adj device and drive and IC and output	USPAT;	2003/07/07	
	_	and input and terminal and control\$4 and	EPO; JPO	11:06	
		AC and power and voltage and electrode\$1			
		and first and second			
-	2	EL adj device and drive and IC and output and input and terminal and control\$4 and	USPAT; EPO; JPO	2003/07/07	
		AC and power and voltage and electrode\$1	EPO, JPO	11.06	
		and first and second and ground		-	
-	1	EL adj device and drive and IC and output	USPAT;	2003/07/07	
		and input and terminal and control\$4 and	EPO; JPO	11:06	
		AC and power and voltage and electrode\$1 and first and second and ground and phase			
_	1	EL adj device and drive and IC and output	USPAT;	2003/07/07	
		and input and terminal and control\$4 and	EPO; JPO	11:06	
		AC and power and voltage and electrode\$1			
		and first and second and ground and phase and shifted			
_	1	EL adj device and drive and IC and output	USPAT;	2003/07/07	
	_	and input and terminal and control\$4 and	EPO; JPO	11:07	
		AC and power and voltage and electrode\$1			
		and first and second and ground and phase			
L	1	and shifted EL adj device and AC and power and phase	USPAT;	2003/07/07	
		adj shift	EPO; JPO	11:32	
-	1	EL adj device and AC and phase and shift	USPAT;	2003/07/07	
		and "180" and degrees	EPO; JPO	11:33	
<u>-</u>	654	AC and phase adj shift and "180" adj	USPAT;	2003/07/07	
_	12	degrees AC and phase adj shift and "180" adj	EPO; JPO USPAT;	11:34	
		degrees and EL	EPO; JPO	11:35	
-	1	5084801.pn.	USPAT;	2003/07/07	
		DT and decides and SI.	EPO; JPO	11:38	
	81	EL adj device and fluorescent and dielectric and electrodes and AC	USPAT;	2003/07/08	
_	80	EL adj device and fluorescent and	EPO; JPO USPAT;	2003/07/07	
		dielectric and electrodes and AC and	EPO; JPO	17:55	
		voltage			
-	1	EL adj device and fluorescent and	USPAT;	2003/07/07	
		dielectric and electrodes and AC and voltage and return and connect\$3	EPO; JPO	17:57	
	L	vortage and return and connects	L	I	

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-	4	EL ac device and fluorescent and	SPAT;	2003/07/07
		dielectric and electrodes and AC and	EPO; JPO	18:17
		voltage and phase and shift		
-	13	EL adj device and fluorescent and	USPAT;	2003/07/08
İ		dielectric and electrodes and AC and	EPO; JPO	j 08:35
	_	voltage and ground		
-	2	EL adj device and fluorescent and	USPAT;	2003/07/07
		dielectric and electrodes and AC and	EPO; JPO	18:19
	140	voltage and ground and IC		2002/07/07
-	142	EL adj device and fluorescent and dielectric and electrodes	USPAT;	2003/07/07 18:29
	62	EL adj device and electrodes and AC and	EPO; JPO USPAT;	2003/07/08
-	62	voltage and ground	EPO; JPO	08:43
_	3	EL adi device and electrodes and AC and	USPAT;	2003/07/08
		voltage and ground and long adj life	EPO; JPO	09:16
_	3	EL adj device and electrodes and AC and	USPAT;	2003/07/09
1		ground and long adj life	EPO; JPO	08:39
-	213	EL adj device and electrodes and AC	USPAT;	2003/07/08
	·		EPO; JPO	12:09
-	3	EL adj device and electrodes and AC and	USPAT;	2003/07/08
		dual and power adj supply	EPO; JPO	12:12
-	63	EL adj device and electrodes and AC and	USPAT;	2003/07/09
	1.4	power adj suppl\$3	EPO; JPO	08:57
-	14	EL adj device and electrodes and AC and	USPAT;	2003/07/08
_	4	power adj suppl\$3 and shift adj register EL adj device and electrodes and AC and	EPO; JPO USPAT;	13:13
-	-1	power adj suppl\$3 and IC and ground	EPO; JPO	15:54
_	3	EL adj device and electrodes and AC and	USPAT;	2003/07/09
		ground and long adj life and IC	EPO; JPO	09:44
_	5	EL adj device and electrodes and AC and	USPAT;	2003/07/09
		power adj suppl\$3 and IC	EPO; JPO	08:57
-	3	EL adj device and electrodes and AC and	USPAT;	2003/07/09
		ground and long adj life and IC and	EPO; JPO	09:44
	0.75	current		0000/10/00
_	277	EL and display and power adj supplies	USPAT; EPO; JPO	2003/12/28
1_	74	EL and display and power adj supplies	USPAT;	2003/12/28
	/-	and IC\$3	EPO; JPO	14:55
_	73	EL and display and power adj supplies	USPAT;	2003/12/28
		and IC\$3 and driv\$4	EPO; JPO	14:55
_	21	EL and display and power adj supplies	USPAT;	2003/12/28
		and IC\$3 and driv\$4 and electrode\$1 and	EPO; JPO	14:57
		connect\$4 and input		
-	19	EL and display and power adj supplies	USPAT;	2003/12/28
		and IC\$3 and driv\$4 and electrode\$1 and	EPO; JPO	14:58
	10	connect\$4 and input and terminal	IICDAM.	2003/12/20
-	19	EL and display and power adj supplies and IC\$3 and driv\$4 and electrode\$1 and	USPAT; EPO; JPO	2003/12/28
		connect\$4 and input and terminal\$1	110, 010	155
-	13		USPAT;	2003/12/28
		and IC\$3 and driv\$4 and electrode\$1 and	EPO; JPO	15:41
		connect\$4 and input and terminal\$1 and AC		
-	928	EL and one adj electrode	USPAT;	2003/12/28
			EPO; JPO	15:42
-	812	EL and one adj electrode and connect\$4	USPAT;	2003/12/28
	_	mra	EPO; JPO	15:42
-	8	EL and one adj electrode and connect\$4	USPAT; EPO; JPO	2003/12/28
		and driv\$4 adj IC and second adj	EPO; JPO	15:44
_	1	EL and one adj electrode and connect\$4	USPAT;	2003/12/28
		and driv\$4 adj IC and second adj	EPO; JPO	15:47
		electrode and connect\$4 and IC and power		• • •
		adj supplies and connect\$4		
_	1	EL and one adj electrode and connect\$4	USPAT;	2003/12/28
		and driv\$4 adj IC and second adj	EPO; JPO	15:47
		electrode and connect\$4 and IC and power		
	<u> </u>	adj supplies and connect\$4 and electrode		

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- 11 EL and first adj electrode and connect\$4 and driv\$4 adj ICs and second adj electrode and connect\$4 and ICs - 1 EL and one adj electrode and connect\$4 and driv\$4 adj IC and second adj electrode and connect\$4 and IC and power adj supplies and power adj supplies - 3 EL and first adj electrode and connect\$4 and IC and power and driv\$4 adj ICs and second adj electrode and connect\$4 and ICs and power and supplies - 3 EL and first adj electrode and power and supplies - 3 EL and first adj electrode and connect\$4 and ICs and power and supplies - 3 EL and first adj electrode and connect\$4 and ICs and power and supplies - 4 BEL and first adj electrode and connect\$4 and ICs and power and supplies - 5 EL and first adj electrode and connect\$4 and ICs and power and supplies - 6 BEL and first adj electrode and connect\$4 and ICs and power and supplies - 7 BEL and first adj electrode and connect\$4 and ICs and power and supplies - 8 BEL and first adj electrode and connect\$4 and ICs and power and supplies - 9 BEL and first adj electrode and connect\$4 and ICs and power and supplies - 16 BEPO; JPO 16:18 - 16 IS EPO; JPO 16:18	
and driv\$4 adj ICs and second adj electrode and connect\$4 and ICs 1 EL and one adj electrode and connect\$4 and driv\$4 adj IC and second adj electrode and connect\$4 and IC and power adj supplies and power adj supplies 3 EL and first adj electrode and connect\$4 and driv\$4 adj ICs and second adj electrode and connect\$4 and ICs and power and supplies 3 EL and first adj electrode and power and supplies 4 EPO; JPO 16:18 16:18	
electrode and connect\$4 and ICs 1 EL and one adj electrode and connect\$4 and iCs and driv\$4 adj IC and second adj electrode and connect\$4 and IC and power adj supplies and power adj supplies 3 EL and first adj electrode and connect\$4 and iCs and power and supplies and driv\$4 adj ICs and second adj electrode and connect\$4 and ICs and power and supplies 3 EL and first adj electrode and connect\$4 and iCs and power and supplies 3 EL and first adj electrode and connect\$4 and iCs and power and supplies 4 EL and first adj electrode and connect\$4 and iCs and power and supplies 5 EL and first adj electrode and connect\$4 and iCs and power and supplies 6 EL and first adj electrode and connect\$4 and iCs and power and supplies 7 EL and first adj electrode and connect\$4 and iCs and power and supplies 8 EL and first adj electrode and connect\$4 and iCs and power and supplies 9 EL and first adj electrode and connect\$4 and iCs and power and supplies 10 EPO; JPO 16:33	
- 1 EL and one adj electrode and connect\$4 USPAT; 2003/12/28 and driv\$4 adj IC and second adj electrode and connect\$4 and IC and power adj supplies and power adj supplies - 3 EL and first adj electrode and connect\$4 and ICs and power and supplies - 3 EL and first adj electrode and power and supplies - 3 EL and first adj electrode and connect\$4 and ICs and power and supplies - 3 EL and first adj electrode and connect\$4 and ICs and power and supplies - 4 EL and first adj electrode and connect\$4 and ICs and power and supplies - 5 EL and first adj electrode and connect\$4 and ICs and power and supplies - 6 EL and first adj electrode and connect\$4 and ICs and power and supplies - 7 EL and first adj electrode and connect\$4 and ICs and power and supplies - 8 EL and first adj electrode and connect\$4 and ICs and power and supplies - 9 EL and first adj electrode and connect\$4 and ICs and power and supplies - 10 EPO; JPO 16:38	
and driv\$4 adj IC and second adj electrode and connect\$4 and IC and power adj supplies and power adj supplies 3 EL and first adj electrode and connect\$4 and driv\$4 adj ICs and second adj electrode and connect\$4 and ICs and power and supplies 3 EL and first adj electrode and connect\$4 USPAT; 2003/12/28 and driv\$4 adj ICs and second adj EPO; JPO 16:33	
electrode and connect\$4 and IC and power adj supplies and power adj supplies 3 EL and first adj electrode and connect\$4 USPAT; 2003/12/28 and driv\$4 adj ICs and second adj electrode and connect\$4 and ICs and power and supplies 3 EL and first adj electrode and connect\$4 USPAT; 2003/12/28 and driv\$4 adj ICs and second adj EPO; JPO 16:33	
adj supplies and power adj supplies BL and first adj electrode and connect\$4 and driv\$4 adj ICs and second adj electrode and connect\$4 and ICs and power and supplies BL and first adj electrode and connect\$4 USPAT; 2003/12/28 and driv\$4 adj ICs and second adj EPO; JPO 16:33	
and driv\$4 adj ICs and second adj electrode and connect\$4 and ICs and power and supplies 3 EL and first adj electrode and connect\$4 USPAT; 2003/12/28 and driv\$4 adj ICs and second adj EPO; JPO 16:33	
electrode and connect\$4 and ICs and power and supplies 3 EL and first adj electrode and connect\$4 USPAT; 2003/12/28 and driv\$4 adj ICs and second adj EPO; JPO 16:33	ļ
and supplies 3 EL and first adj electrode and connect\$4 USPAT; 2003/12/28 and driv\$4 adj ICs and second adj EPO; JPO 16:33	1
- 3 EL and first adj electrode and connect\$4 USPAT; 2003/12/28 and driv\$4 adj ICs and second adj EPO; JPO 16:33	
and driv\$4 adj ICs and second adj EPO; JPO 16:33	
electrode and connect\$4 and ICs and power	
adj sources	
- 2 4,208,869.pn. USPAT; 2003/12/29	
EPO; JPO 08:43	
- 1 4,208,869.pn. and AC USPAT; 2003/12/29	
EPO; JPO 08:43	i
- 1 4,208,869.pn. and AC and power and USPAT; 2003/12/29	ŀ
supplies	
- 1 4,982,183.pn. and AC USPAT; 2003/12/29 EPO; JPO 10:17	
- 1 EL and one adj electrode and connect\$4 USPAT; 2003/12/29	
and driv\$4 adj IC and second adj EPO; JPO 10:48	
electrode and connect\$4 and IC and power	
adj supplies and connect\$4 and electrode	
and IC and AC	
- 6 EL and one adj electrode and connect\$4 USPAT; 2003/12/29	
and driv\$4 adj ICs and AC EPO; JPO 10:50	
- 3 EL and one adj electrode and connect\$4 USPAT; 2003/12/29	
and driv\$4 adj ICs and alternating EPO; JPO 10:50	
- 3 EL and one adj electrode and connect\$4 USPAT; 2003/12/29	
and driv\$4 adj ICs and alternating and EPO; JPO 10:51	
off	
- 3 EL and one adj electrode and connect\$4 USPAT; 2003/12/29	
and driv\$4 adj ICs and alternating and EPO; JPO 10:52	
off	
- 0 EL and one adj electrode and connect\$4 USPAT; 2004/05/19	
and driv\$4 adj IC and second adj EPO; JPO 10:21	
electrode and connect\$4 and IC and power	
adj supplies adj AC and waveform adj	
sinusoidal	
- 0 EL and power adj supplies adj AC and USPAT; 2004/05/19	
waveform adj sinusoidal EPO; JPO 10:21	
- 70 EL and power adj supplies and AC and USPAT; 2004/05/19	
waveform and sinusoidal EPO; JPO 10:22	
- 0 EL and power adj supplies and AC and USPAT; 2004/05/19	
waveform and sinusoidal and reverse adj EPO; JPO 10:22	
polarity adj current	I

-	2	EL an ower adj supplies and AC and	SPAT;	2004/05/19
		waveform and sinusoidal and reverse adj	EPO; JPO	10:22
		polarity and current		
-	0	EL and power adj supplies and AC and	USPAT;	2004/05/19
i	i	waveform and sinusoidal and reverse adj	EPO; JPO	10:22
		polarity and current and one adj		
		electrode and connect\$4 and driv\$4 adj IC	ļ	
		and second adj electrode and connect\$4		
		and IC		
-	0	EL and power adj supplies and AC and	USPAT;	2004/05/19
		waveform and sinusoidal and one adj	EPO; JPO	10:23
		electrode and connect\$4 and driv\$4 adj IC		1
		and second adj electrode and connect\$4		
		and IC	1	
-	0	EL and power adj supplies and AC and	USPAT;	2004/05/19
		waveform and sinusoidal and first adj	EPO; JPO	10:23
		electrode and connect\$4 and driv\$4 adj IC		
		and second adj electrode and connect\$4	İ	
		and IC		
-	1	EL and power adj supplies and AC and	USPAT;	2004/05/19
		waveform and sinusoidal and first adj	EPO; JPO	15:12
		electrode and connect\$4 and driv\$4 and IC		1
		and second adj electrode and connect\$4		
		and IC		0004/05/50
-	1	(EL or electroluminescent) and power adj	USPAT;	2004/05/19
		supplies and AC and waveform and	EPO; JPO	10:31
		sinusoidal and first adj electrode and		1
		connect\$4 and driv\$4 and IC and second		
		adj electrode and connect\$4 and IC	IIGDAM.	2004/05/10
-	0	(EL or electroluminescent) adj display	USPAT;	2004/05/19
		and power adj supplies and AC and	EPO; JPO	10:31
		waveform and sinusoidal and first adj electrode and connect\$4 and driv\$4 and IC		
		and second adj electrode and connect\$4		
	-	and IC		
_	75	(EL or electroluminescent) adj display	USPAT;	2004/05/19
	, ,	and power adj supplies	EPO; JPO	10:49
_	35	(EL or electroluminescent) adj display	USPAT;	2004/05/19
		and power adj supplies and AC	EPO; JPO	10:32
_	1	(EL or electroluminescent) adj display	USPAT;	2004/05/19
	_	and power adj supplies and AC and	EPO; JPO	10:33
l .		waveform and sinusoidal and IC		}
-	1	(EL or electroluminescent) adj display	USPAT;	2004/05/19
+		and power adj supplies and AC and	EPO; JPO	10:34
		waveform and sinusoidal and IC and first		
		and second	1	
-	0	(EL or electroluminescent) adj display	USPAT;	2004/05/19
		and power adj supplies and AC and	EPO; JPO	10:34
1		waveform and sinusoidal and IC and first		
1		and second and electrode\$1		
-	0	(EL or electroluminescent) adj display	USPAT;	2004/05/19
1		and power adj supplies and AC and	EPO; JPO	10:35
1		waveform and sinusoidal and IC and first		
	_	and second and substrate\$1	HCDATE:	2004/05/10
-	1	(EL or electroluminescent) adj display	USPAT;	2004/05/19
		and power adj supplies and AC and	EPO; JPO	10:35
		waveform and sinusoidal and IC and first and second and driver		
1_	4		HCDATT.	2004/05/19
-	4	(EL or electroluminescent) adj display	USPAT; EPO; JPO	10:51
		and power adj supplies and AC and waveform and sinusoidal	EEO, 0PO	10.31
_	0	(EL or electroluminescent) adj display	USPAT;	2004/05/19
_		and two adj power adj supplies	EPO; JPO	10:50
_	67	(EL or electroluminescent) adj display	USPAT;	2004/05/19
	0/	and two and power adj supplies	EPO; JPO	10:50
_	67	(EL or electroluminescent) adj display	USPAT;	2004/05/19
]	and (two and power adj supplies)	EPO; JPO	10:50
_	0	(EL or electroluminescent) adj display	USPAT;	2004/05/19
]	and (power and two adj supplies)	EPO; JPO	10:50
		1 / E		1

-		0	(EL c. electroluminescent) adj display	JSPAT;	2004/05/19
			and (power and (two or dual) adj	EPO; JPO	10:51
		,	supplies)	ZIGDAM.	2004/05/10
-		1	(EL or electroluminescent) adj display and (dual and power adj supplies) and AC	USPAT;	2004/05/19
			and waveform and sinusoidal	EFO, 0FO	15:15
_		16	(EL or electroluminescent) adj display	USPAT;	2004/05/19
			and (dual and power adj supplies) and AC	EPO; JPO	11:20
_		0	(EL or electroluminescent) adj display	USPAT;	2004/05/19
			and (dual and power adj supplies) and AC	EPO; JPO	11:19
	i		and first adj electrode and connect\$4		
			and driv\$4 adj IC and second adj		
		_	electrode and connect\$4 and IC		
_		3	(EL or electroluminescent) adj display	USPAT;	2004/05/19
			and (dual and power adj supplies) and AC and first adj electrode	EPO; JPO	11:19
İ _		0	(EL or electroluminescent) adj display	USPAT;	2004/05/19
		Ĭ	and (dual and power adj supplies) and AC	EPO; JPO	11:20
			and first adj electrode and second and	,	
			driv\$6 adj ICs		ļ
-		15	(EL or electroluminescent) adj display	USPAT;	2004/05/19
			and (dual and power adj supplies) and AC	EPO; JPO	11:20
			and driv\$9	IICDAM -	2004/05/10
_		0	(EL or electroluminescent) adj display and (dual and power adj supplies) and AC	USPAT; EPO; JPO	2004/05/19
			and (dual and power adj supplies) and AC and driv\$9 adj IC	EFO, UEO	11.20
_		4	(EL or electroluminescent) adj display	USPAT;	2004/05/19
		-	and (dual and power adj supplies) and AC	EPO; JPO	11:21
			and driv\$9 adj (IC or integrated adj		
1			circuits)		
-		4	(EL or electroluminescent) adj display	USPAT;	2004/05/19
		1	and (dual and power adj supplies) and AC	EPO; JPO	11:21
			and driv\$9 adj (IC or integrated adj circuits) and electrode\$1		
_		4	(EL or electroluminescent) adj display	USPAT;	2004/05/19
		-	and (dual and power adj supplies) and AC	EPO; JPO	11:22
			and driv\$9 adj (IC or integrated adj		
			circuits) and electrode\$1 and connect\$4		
-		4	(EL or electroluminescent) adj display	USPAT;	2004/05/19
			and (dual and power adj supplies) and AC	EPO; JPO	11:22
			and driv\$9 adj (IC or integrated adj circuits) and electrode\$1 and connect\$4		
			and first		
_		2	(EL or electroluminescent) adj display	USPAT;	2004/05/19
			and (dual and power adj supplies) and AC	EPO; JPO	11:22
			and driv\$9 adj (IC or integrated adj		
			circuits) and electrode\$1 and connect\$4		
		0	and first and second and waveform	HCDAM -	2004/05/10
-		υ	(EL or electroluminescent) adj display and (dual and power adj supplies) and AC	USPAT; EPO; JPO	2004/05/19
!			and driv\$9 adj (IC or integrated adj	EFO, UPO	11.23
			circuits) and electrode\$1 and connect\$4		
			and first and second and waveform and		
			sinusoidal		
-		2	(EL or electroluminescent) adj display	USPAT;	2004/05/19
			and (dual and power adj supplies) and AC	EPO; JPO	11:23
			and driv\$9 adj (IC or integrated adj circuits) and electrode\$1 and connect\$4		
			and first and second and waveform and		
			sine		
_		4	(EL or electroluminescent) adj display	USPAT;	2004/05/19
			and (dual and power adj supplies) and AC	EPO; JPO	14:30
[and driv\$9 adj (IC or integrated adj	1	,
1			circuits) and electrode\$1 and connect\$4	1	
		,	and first and second	IICDAE :	2004/05/10
1-		4	5,847,516.pn.	USPAT;	2004/05/19
				US-PGPUB; EPO; JPO;	11.37
				DERWENT;	
				IBM TDB	

0 5 947	
- 0 5,847, 16.pn. and AC adj power adj :	
	US-PGPUB; 11:54 EPO; JPO;
	DERWENT;
	IBM_TDB
- 0 5,847,516.pn. and AC adj power	USPAT; 2004/05/19
	US-PGPUB; 11:54
	EPO; JPO;
	DERWENT;
	IBM_TDB
- 0 5,847,516.pn. and AC and (sine or	USPAT; 2004/05/19
sinusoidal)	US-PGPUB; 11:55 EPO; JPO;
	DERWENT;
	IBM TDB
- 1 5,847,516.pn. and AC	USPAT; 2004/05/19
, , , , , , , , , , , , , , , , , , , ,	US-PGPUB; 11:55
	EPO; JPO;
	DERWENT;
	IBM_TDB
- 2 4,982,183.pn.	USPAT; 2004/05/19
	US-PGPUB; 12:59
· ·	EPO; JPO; DERWENT;
	IBM TDB
- 1 4,982,183.pn. and IC	USPAT; 2004/05/19
, , ,	US-PGPUB; 14:29
	EPO; JPO;
	DERWENT;
1 4 000 100	IBM_TDB
- 1 4,982,183.pn. and IC and AC	USPAT; 2004/05/19
	US-PGPUB; 14:29 EPO; JPO;
	DERWENT;
	IBM TDB
- 2 (EL or electroluminescent) adj disp	
and (dual and power adj supplies) and	nd AC EPO; JPO 15:16
and driv\$9 adj (IC or integrated ad	j
circuits) and electrode\$1 and connec	ct\$4
and first and second and sine	1 YGD7M- 0004/05/10
- 2 (EL or electroluminescent) adj displ	
and (dual and power adj supplies) and driv\$9 adj (IC or integrated adj	
circuits) and electrode\$1 and connect	
and first and second and (sine or	
sinusoidal)	
- 3 (EL or electroluminescent) adj displ	
and (dual and power adj supplies) and	
and first adj electrode and second	
- 1 (EL or electroluminescent) adj disp	
and power adj supplies and AC and waveform and sinusoidal and IC and it	EPO; JPO 15:10
- 0 (EL or electroluminescent) adj displ	
and dual adj power adj supplies and	
and waveform and sinusoidal and IC a	
first	
- 0 (EL or electroluminescent) adj disp	
and dual and power adj supplies and	
and waveform and sinusoidal and IC a	and
first	2004/05/10
- 5 EL adj device and drive and IC and of and input and terminal and controls	
and input and terminal and controls	7 and EFO, OFO 15:10
1 IAC and nower	lay USPAT; 2004/05/19
AC and power 1 (EL or electroluminescent) add disp	
- 1 (EL or electroluminescent) adj disp	EPO; SPO 15:11
	first
- 1 (EL or electroluminescent) adj displand power adj supplies and AC and waveform and sinusoidal and IC and control of (EL or electroluminescent) adj displand is control of the control	first
- 1 (EL or electroluminescent) adj disp and power adj supplies and AC and waveform and sinusoidal and IC and	first

-	0	(EL o electroluminescent) adj display	JSPAT;	2004/05/19
]		and (dual and power adj supplies) and AC	EPO; JPO	15:16
		and first adj electrode and second and		
		phase .]
-	2	(EL or electroluminescent) adj display	USPAT;	2004/05/19
		and (dual and power adj supplies) and AC	EPO; JPO	16:30
		and driv\$9 adj (IC or integrated adj		1
1		circuits) and electrode\$1 and connect\$4		
		and first and second and sine and phase		
-	2	,	USPAT;	2004/05/19
		and (dual and power adj supplies) and AC	EPO; JPO	16:31
		and driv\$9 adj (IC or integrated adj		
1		circuits) and sine and phase		
-	2	(USPAT;	2004/05/19
		and (dual and power adj supplies) and AC	EPO; JPO	16:32
		and driv\$9 adj (IC or integrated adj		
	4	circuits) and sine	IICDAM.	2004/05/10
-	4	(== -= -=	USPAT;	2004/05/19 16:36
		and (dual and power adj supplies) and AC and driv\$9 adj (IC or integrated adj	EPO; JPO	16:36
		circuits)		
1_	2	1	USPAT;	2004/05/19
	1	and (dual and power adj supplies and AC)	EPO; JPO	16:37
		and (sine adj wave or sinosudal)	H10, 010	10.37
-	4		USPAT;	2004/05/20
		and (two and power adj supplies and AC)	EPO; JPO	10:15
		and (sine adj wave or sinosudal)		
_	4	5,847,516.pn.	USPAT;	2004/05/20
		, · · · · · · · · · · · · · · · · · · ·	US-PGPUB;	08:22
			EPO; JPO;	
0.6	1		DERWENT;	
			IBM_TDB	
-	0	5,847,516.pn. and (sinusoidal or sine)	USPAT;	2004/05/20
			US-PGPUB;	08:23
	1		EPO; JPO;	
		_	DERWENT;	
1 12		F 047 F16 76	IBM_TDB	2004/05/33
-	1	5,847,516.pn. and AC	USPAT;	2004/05/20
V			US-PGPUB; EPO; JPO;	08:23
			DERWENT;	
			IBM TDB	
_	7	(EL or electroluminescent) adj display	USPAT;	2004/05/20
	1	and (two and power adj supplies and AC)	EPO; JPO	10:15
		and (sine adj wave or sinusoidal)	1220, 020	10.10
L	_l	and (Sinc ad) wave of Sindsordar)		<u> </u>